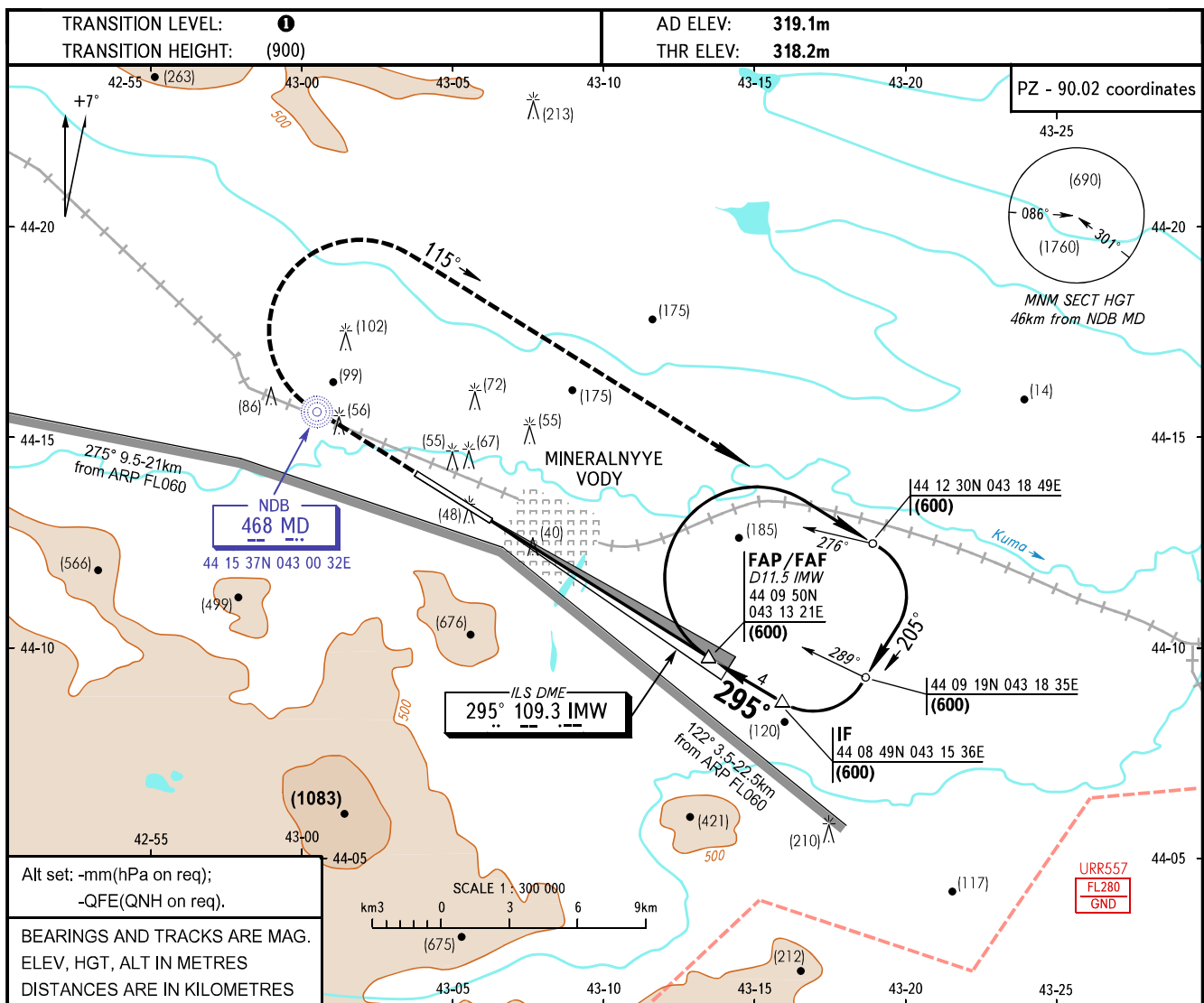


**INSTRUMENT
APPROACH
CHART - ICAO**

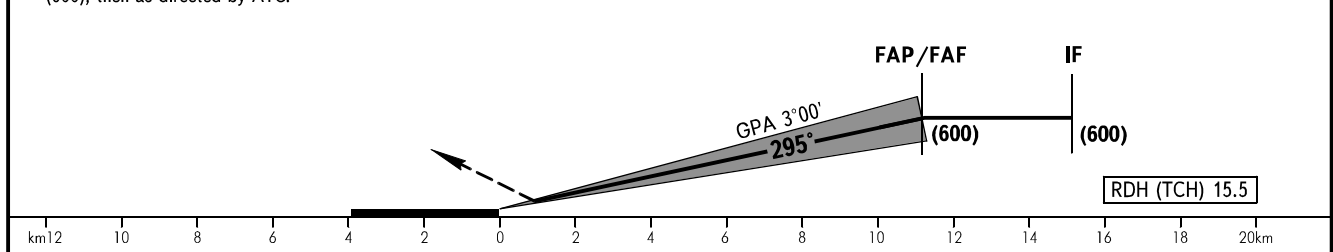
APPROACH	119.3
KRUG	120.7
START	128.0

MINERALNYYE VODY, RUSSIA
MINERALNYYE VODY
ILS DME, ILS (GP out) DME RWY 30



MISSED APPROACH
Climb on track 295° to NDB MD, then turn RIGHT on track 115° climbing to (600), then as directed by ATC.

FAF is fixed by TAR 13.2km from ARP.



OCA/H		A	B	C	D
Straight-in	CAT I	363(44)	366(47)	369(50)	374(55)
	ILS (GP out) DME	474(155)	474(155)	474(155)	474(155)
Approach	ILS (GP out) DME WO FAF	561(242)	561(242)	561(242)	561(242)

① TRANSITION LEVEL:
- FL060 when atmospheric pressure is 704mm mercury column or above;
- FL070 when atmospheric pressure is less than 704mm mercury column.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390
FAF - THR 11200m	min:sec	4.29	3.44	3.12	2.48	2.29	2.14	2.02	1.52	1.43
RATE OF DESCENT (Grad 5.2%)	m/s	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2	5.7